



ReleaseTEAM

July 2015



Welcome to our July 2015 Newsletter!

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IBM Technotes



To see the latest IBM Rational TechNotes
[CLICK HERE](#)

As the temperatures rise and the baseball season gets into full swing, there is no doubt that summer is finally here. With its arrival comes the celebration of the 239th anniversary of the signing of the Declaration of Independence on July 4, 1776. Here at ReleaseTEAM we want to wish all of our clients and friends a fantastic holiday weekend and hope your grills are loaded with hotdogs and hamburgers, the beer is ice cold, and the fireworks are spectacular. So, in the spirit of independence, we are taking a break from discussing business here and presenting some interesting facts about the 4th of July.

Only two men signed the Declaration of Independence on July 4th 1776 — John Hancock and Charles Thompson.

Philosopher John Locke's ideas were an important influence on the Declaration of Independence. Thomas Jefferson restated Locke's contract theory of government when he wrote in the Declaration that governments derived "their just Powers from the consent of the people."

An estimated 155 million hot dogs will be consumed on July 4th. The tune of the National Anthem was originally used by an English drinking song called To Anacreon in Heaven.

On July 4, 1778, George Washington celebrated the anniversary by issuing double rations of rum to his soldiers. (Now that is someone I think we all could work for!)

Although Thomas Jefferson is called the author of the Declaration of Independence, he wasn't the only person who contributed important ideas. Jefferson was a member of a five-person committee appointed by the Continental Congress to write the Declaration. The committee included Jefferson, Benjamin Franklin, John Adams, Robert Livingston, and Roger Sherman. Robert Livingston never signed it. He believed that it was too soon to declare independence and therefore refused to sign.

Born on the Fourth of July? NY Yankee owner George Steinbrenner, Novelist Nathaniel Hawthorne, President Calvin Coolidge, 1st Daughter Malia Obama, and the advice twins Ann Landers and Abigail Van Buren (DearAbby).

Happy Fourth of July!

ReleaseTEAM's Spotlight



Matt Attaway- Director of Community Support

I love Software Engineers and Developers; heck, imagine where this world would be without them? But I am also used to a majority of them being more withdrawn, or introverted than the average person. When ReleaseTEAM held our 1st Perforce User Group Meeting (partnering with Perforce on the event of course), Matt was the guest speaker for the event and I was blown away! Not only is he as smart as a whip but also he is very outgoing, precise and informative, as well as very entertaining! He did an outstanding job keeping the audience on their toes and totally engaged. He kept us involved by asking questions, laughing and really educating the group on the newest Perforce platform: Helix.

As Matt was wrapping up his presentation I began to wonder how this fine young gentleman got to be so knowledgeable and of course why is he so outgoing and friendly. (The 2nd half of the previous sentence will be answered under the "Fun Facts: section at end of this article). His in-depth knowledge comes from the fact that he has been with Perforce for 15 years and one of his mottos is "Just trying to make the world a better place for other software developers, one line of code at a time". Now let's back up in time, prior to his start at Perforce. Matt actually was attending school to be a Biological Systems Engineer in 1996 when he landed his 1st job at UC Davis. He quickly realized this was not his passion and switched his major to Electrical Engineer.

In 2000 the VP of Product Technology at Perforce (an acquaintance of Matt's) got him an Engineering Intern position with Perforce. Perforce realized how sharp he was right away and after 4 months Matt moved into a Software Engineer role. During this 6 year job at Perforce, Matt designed/developed P4EXP, maintained P4SCC, and QA'ed multiple Perforce products. From here he moved into the 1st R & D Engineer role where he was the lead designer for the Perforce "streams" project. From there he was asked to move over to take on the QA Manager role for integration & APIs. That team grew to handle QA for all cutting edge products.

After 3 years he once again was asked to take on a new role as the Community Open Source Development Manager working with social media, online communities, and open source development. October 2014, Matt became the Director of Community Support where he now leads a team of 50 to 60 people and handles all of tech support and any items surrounding support (including support book writing).

Matt did go back to college and earned a BS degree in Visual and Gaming Programming. He and his wife have 2 beautiful children; ages 4 and 7. In his spare time he loves to play his fiddle and enjoys a variety of dancing (ballroom, jazz, tap). He actually met his wife dancing at an Irish bar! Fun fact about Matt: he used to be an elephant trainer back in 1995!

Last major accomplishment for Matt- he recently joined the executive team at Perforce! Go Matt!!

Five Secrets of JIRA Performance at Scale - Webinar



Tuesday, July 07, 2015

10:00am Pacific (PDT) / 10:00am Europe (CEST) / 10:00am Australia (AEST)

When some JIRA administrators think about how to scale JIRA, they often focus on the number of issues a single JIRA instance can hold. However, the number of issues is just one of the factors that determines the performance of a large scale JIRA instance.

Join us to discover the five key facts about JIRA's performance at scale across different versions and configurations. This webinar is beneficial to any type of JIRA customer - whether you're a new JIRA evaluator that wants to understand how JIRA can scale to your growing needs or you're a seasoned JIRA administrator that is interested in taking JIRA to the next level.

In 30 minutes, learn everything you need to know about:

- What performance improvements you can expect from (upgrading to) JIRA 6.4
- How your instance performance might change as it scales
- Suggestions of the best tools for implementing your own performance testing

Bring your questions! Following the presentation, we'll have live Q & A.

[Click here for more information.](#)



[RSVP Here](#)

July 15

Wednesday 6:00 pm

6399 S Fiddlers Green Cir

Greenwood Village, CO

DevOps people love container technologies

Managers and professionals engaged in DevOps say container technologies are the best thing since sliced bread.

That's the finding of a new survey conducted by DevOps.com, which finds that 38 percent of respondents use containers in their production environments at this time, and at least 65 percent expect to do so over the next 12 months. Containers in this sense are abstractions implemented at the operating system layer of the stack to support highly distributed applications.

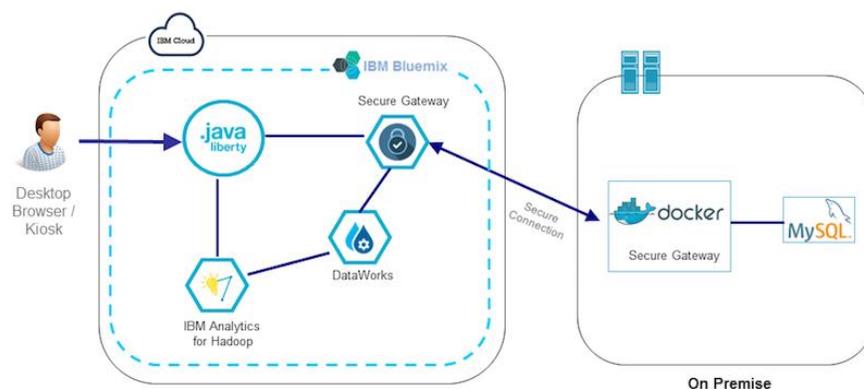
The survey of 285 IT managers and professionals, underwritten by ClusterHQ, finds that the leading container technology of choice is Docker, with 92 percent of respondents having used or investigated it. Linux Containers (LXC) follows at 32 percent, and Rocket with 20 percent.

[Click here to read the full article.](#)

How Big is Big Data?

They're all the buzzwords we're hearing everyday and that's because they are critical to getting your business—large or small, new or old—through the next half of this decade successfully. Getting started with some of these technologies and strategies can be rather daunting. I mean just Big Data alone is pretty daunting. How big is “Big“?

We've recently published the beginning of the Big Data Actionable Architecture on Bluemix series, starting with secured hybrid data warehouses. This workshop series introduces you to what Big Data and Analytics capabilities are, how Bluemix supports them, and then gets you hands-on with Bluemix in walking through a real-world use case:



[Check out the full article here.](#)

The Puzzler

The winner of May's puzzler was Phil R.! Email us at puzzler@releaseteam.com and let us know where to send your \$27 gift card!

Here is last month's question:

A light bulb is hanging in a room. Outside of the room, there are three switches, of which only one is connected to the lamp. In the starting situation, all switches are 'off' and the bulb is not lit.

If you are allowed to check in the room only once to see if the bulb is lit or not (this is not visible from the outside), how can you determine with which of the three switches the light bulb can be switched on?

Solution:

Turn a switch on. Wait for a minute. Turn it off and turn a different one on. Go into the room. If you the light is on you know which one it is. If the bulb is still warm, it was the one you switched first. It is cold then it was the switch you didn't try.

Now for this month's puzzler:

ReleaseTEAM sends three consultants to a hotel.

They pay \$30 to the front desk and go to each of their rooms.

The manager suddenly remembers that the room rate is \$25 and gives \$5 to the bellboy to return to the people.

On the way to the rooms the bellboy reasons that \$5 would be difficult to share among three people so he pockets \$2 and gives \$1 to each person.

Now each person paid \$10 and got back \$1.

So they paid \$9 each, totaling \$27. The bellboy has \$2, totaling \$29.

Where is the missing \$1?

Send us in your answers and we will randomly pick a winner from all the correct answers to win a \$27 ReleaseTEAM gift card. If you'd like to send us puzzlers of your own, feel free to do so!

Send your answers to puzzler@releaseteam.com.